

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	29	("2848130").URPN.	USPAT	NEAR	ON	2008/01/18 13:56
L2	18	("0767947" "1419747" "1819279" "2370535" "2848130" "4192429" "4401226" "5046627" "5325977" "5702018" "5803285" "5897008" "6491176").PN. OR ("7063221").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/01/18 13:56
L3	28	("0759889" "1819279" "2649245" "2813651").PN. OR ("4192429").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/01/18 13:57
L4	7	("3715189" "3756390" "4192429" "4221291" "5496288" "5752940").PN. OR ("6149866").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/01/18 14:02
L5	3	("1890347").PN. OR ("4401226").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/01/18 14:05
L6	24	("2607347" "2812231" "2848130" "3136440" "3141460" "3330281" "3343699" "3869059").PN. OR ("3958572").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/01/18 14:07
L7	46	("3136440").URPN.	USPAT	NEAR	ON	2008/01/18 14:07
L8	22	("2186888" "2746632" "3109549" "3136440" "3189210" "3760969").PN. OR ("4111326").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/01/18 14:11
L9	27	("2746632").URPN.	USPAT	NEAR	ON	2008/01/18 14:13
L10	20	("0429579" "2746632" "3237815" "3330281" "3638821").PN. OR ("3842790").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/01/18 14:14
L11	12	("3415405" "3430777").PN. OR ("3638821").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/01/18 14:21
L12	12	("1721210" "2573637" "3842790" "4441621" "4554125" "5288560").PN. OR ("6286699").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/01/18 14:24
L13	43	("2698272" "3198368" "3536224" "3552591").PN. OR ("3760969").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/01/18 14:33
L14	27	("2705211" "3760969" "4193402" "4301936" "4441621" "4459256" "4614276").PN. OR ("4915243").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/01/18 14:42
L15	16	("2848130" "3136440" "3898046" "4226334" "4412573").PN. OR ("D289796").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/01/18 14:51
L16	22	("2388634" "2848130" "3071274" "3387609" "3958572" "4441621" "4465200").PN. OR ("4967919").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/01/18 15:33
L17	2	("2484130").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 15:34
L18	2	("2848130").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 15:34
S1	1	JP-06122462-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/04/10 11:50

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S2	1	JP-06226114-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/04/10 12:25
S3	1	JP-2001158450-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/04/10 12:26
S4	0	JP-45009916-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/04/10 12:26
S5	0	JP-4509916-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/04/10 12:26
S6	0	JP-0459916-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/04/10 12:27
S7	0	JP-459916-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/04/10 12:27
S8	0	JP-4509916-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/04/10 12:28
S9	0	JP-459916-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/04/10 12:32
S10	0	JP-45916-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/04/10 12:40
S11	92	ITOH-TERUAKI.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2008/01/18 10:34
S12	1	("5493849").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 12:43
S13	0	("2004/0115096").URPN.	USPAT	NEAR	ON	2007/04/10 13:05
S14	56017	(stopper OR plug) WITH (vessel OR test tube or container)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/04/10 13:06

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S15	693	S14 AND 422/99-104.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/04/10 13:08
S16	96	((test tube) WITH stopper) AND 422/99-104.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/04/10 13:55
S17	229	morita-shinichi.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/04/10 13:11
S18	2	S17 AND plug	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/04/10 13:10
S19	0	shinichi-morita.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/04/10 13:10
S20	6	S17 AND tube	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/04/10 13:12
S21	0	("2003/0231988").URPN.	USPAT	NEAR	ON	2007/04/10 13:18
S22	1	(10/462720).APP.	USPAT; USOCR	NEAR	ON	2007/04/10 13:18
S23	3	("20010020607" "3898046" "4704924").PN. OR ("7198757").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/04/10 13:18
S24	41	("1415908" "3362556" "3682597").PN. OR ("3898046").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/04/10 13:20
S25	29	("2812231" "3136440" "3141460" "3659587" "3695478" "3817240" "3898046" "3931815" "3958572" "3974930" "4150666" "4154229" "4202334" "4444330" "4465200" "4488656" "4576595").PN. OR ("4893636").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/04/10 13:24
S26	24	("2847996" "2848130" "3091240" "3424155").PN. OR ("3695478").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/04/10 13:26
S27	24	("2607347" "2812231" "2848130" "3136440" "3141460" "3330281" "3343699" "3869059").PN. OR ("3958572").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/04/10 13:31
S28	22	("2334905" "3106206" "3313439" "3330282" "3460702" "3653528").PN. OR ("3974930").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/04/10 13:34
S29	22	("3136440").PN. OR ("4444330").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/04/10 13:36
S30	9	("2649090").PN. OR ("4488656").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/04/10 13:38

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S31	18	("3828961" "3898046" "D222352" "D229748" "D232355").PN. OR ("D244555").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/04/10 13:42
S32	0	("2004/0115096").URPN.	USPAT	NEAR	ON	2007/04/10 13:43
S33	1307	((vessel OR container OR (test tube)) WITH (stopper OR cap OR plug)) AND 422/99-104.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/04/10 13:56
S34	97	((vessel OR container OR (test tube)) WITH (stopper OR cap OR plug)) WITH flange) AND 422/99-104.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/04/10 14:14
S35	92	S34 NOT S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/04/10 13:56
S36	0	(11/080071).APP.	USPAT; USOCR	NEAR	ON	2007/04/10 14:02
S37	1	("6890488").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 14:02
S38	16	("20010007642" "4338764" "4599314" "4960219" "5096676" "5112574" "5721136" "6074614" "6106783" "6136273" "6241949" "6426215" "6432694" "6518060" "6558628" "6566144").PN. OR ("6890488").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/04/10 14:02
S39	30	("2746632" "2845203" "2947070" "3358869").PN. OR ("4338764").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/04/10 14:03
S40	1	((vessel OR container OR (test tube)) WITH (stopper OR cap OR plug)) SAME (flexible NEAR3 flange)) AND 422/99-104.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/04/10 14:16
S41	3	((vessel OR container OR (test tube)) WITH (stopper OR cap OR plug)) SAME (resilient NEAR3 flange)) AND 422/99-104.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/04/10 14:20
S42	114	((vessel OR container OR (test tube)) WITH (stopper OR cap OR plug)) AND (annular WITH flange)) AND 422/99-104.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/04/10 14:21
S43	9861	((vessel OR container OR (test tube)) WITH (stopper OR cap OR plug)) AND (annular WITH flange))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/04/10 14:21

EAST Search History

S44	4747	((vessel OR container OR (test tube)) WITH (stopper OR cap OR plug)) SAME (annular WITH flange))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/04/10 15:03
S45	110	S42 not S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/04/10 14:22
S46	68	S42 not (S16 OR S35)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/04/10 15:03
S47	2	((("6684916") or ("6604561"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 14:23
S48	3	("2655280").URPN.	USPAT	NEAR	ON	2007/04/10 14:26
S49	32	("3661717" "3881626" "4193402" "4291122" "4304869" "4416984").PN. OR ("4883641").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/04/10 14:28
S50	142	("0033870" "0701102" "0746496" "0769960" "0802760" "0905385" "1064544" "1120369" "1138764" "1607561" "1674927" "2175365" "2387439" "2495942" "2542702" "2559231" "2634012" "2695614" "2753868" "2790994" "2799981" "2991902" "3071316" "3081029" "3107805" "3221954" "3265296" "3266718" "3279643" "3342365" "3375553" "3434615" "3449210" "3451583" "3459369" "3464414" "3518803" "3525365" "3525453" "3549440" "3632717" "3635370" "3720502" "3750645" "3819111" "3820675" "3828968" "3851029" "3902477" "3920503" "4080175" "4107964" "4114803" "4180961" "4190196" "4194640" "4205754" "4248355" "4260438" "4263251" "4272945" "4285904" "4290550" "4301963" "4304356" "4349399" "4358420" "4390109" "4396381" "4432719" "4442129" "4472276" "4480424" "4511349" "4515752" "4546894" "4692137" "D081599" "D194102" "D223449" "D234779" "D246467" "D246600" "D246800" "D252612" "D258533" "D258534" "D259440" "D260731" "D264247").PN. OR ("4902270").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/04/10 14:37
S51	18	("3451583").URPN.	USPAT	NEAR	ON	2007/04/10 14:39
S52	44	("0664746" "2876775" "3005564" "3017050" "3104681" "3199707" "3407956" "3481712" "3593909" "3615222" "3718133" "3771965").PN. OR ("3902477").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/04/10 14:41
S53	45	("1430313" "1691811" "1726642" "1747550" "1882180" "2030696" "2032776" "2120510" "2126814" "2135848" "2209050" "2558671" "2749566" "2779519" "2805801" "2885128" "2990980" "3702165" "3703249" "3703250" "3782608" "4181246" "4390111" "4515752" "5225165" "5433716").PN. OR ("5919420").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/04/10 14:48
S54	602	ishikawa-koji.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/04/10 15:00

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S55	12	S54 AND cap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/04/10 15:00
S56	146	S44 and "422".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/04/10 15:03
S57	100	S56 NOT (S46 OR S42 OR S16 OR S35)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/04/10 15:04
S58	7	("3107805").URPN.	USPAT	NEAR	ON	2007/04/10 15:06
S59	24	("2607347" "2812231" "2848130" "3136440" "3141460" "3330281" "3343699" "3869059").PN. OR ("3958572"). URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/04/10 15:13
S60	26	(test NEAR2 tube) WITH (cap or stopper) WITH elastic\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/04/10 16:21
S61	9	("2649090").PN. OR ("4488656").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/04/10 17:15
S62	31	(US-20040115096-\$ or US-20030231988-\$ or US-20010020607-\$ or US-20050196327-\$).did. or (US-7198757-\$ or US-3898046-\$ or US-4074976-\$ or US-2848130-\$ or US-3958572-\$ or US-4444330-\$ or US-4488656-\$ or US-4338764-\$ or US-6890488-\$ or US-6426049-\$ or US-6604561-\$ or US-4883641-\$ or US-4193402-\$ or US-5167923-\$ or US-5377854-\$ or US-6565814-\$ or US-4902270-\$ or US-3902477-\$ or US-5919420-\$ or US-3136440-\$ or US-5514339-\$).did. or (US-2649090-\$ or US-2655280-\$ or US-3107805-\$).did. or (JP-06122462-\$ or JP-06226114-\$ or JP-2001158450-\$).did.	US-PGPUB; USPAT; USOCR; JPO	NEAR	ON	2007/04/10 17:22
S63	9	S62 and polypro\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/04/10 17:28
S64	1	("6890488").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 18:37
S65	1	("6890488").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/11 08:58
S66	3	((("6890488") or ("2848130"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/11 08:59
S67	2	jp-06226114-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/01 10:05

EAST Search History

S68	1	("6,890,488").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/01 10:22
S69	30	(US-20040115096-\$ or US-20050196327-\$ or US-20030231988-\$ or US-20010020607-\$).did. or (US-6890488-\$ or US-2848130-\$ or US-6565814-\$ or US-5919420-\$ or US-5514339-\$ or US-4902270-\$ or US-4883641-\$ or US-3898046-\$ or US-4338764-\$ or US-6426049-\$ or US-6604561-\$ or US-3136440-\$ or US-4488656-\$ or US-4444330-\$ or US-4074976-\$ or US-3958572-\$ or US-5167923-\$ or US-4193402-\$ or US-3902477-\$ or US-5377854-\$).did. or (US-2655280-\$ or US-3107805-\$ or US-2649090-\$).did. or (JP-06226114-\$ or JP-2001158450-\$ or JP-06122462-\$).did.	US-PGPUB; USPAT; USOCR; JPO	NEAR	ON	2007/10/01 10:53
S70	363043	polypropylene	US-PGPUB; USPAT; USOCR; JPO	NEAR	ON	2007/10/01 10:53
S71	9	S70 and S69	US-PGPUB; USPAT; USOCR; JPO	NEAR	ON	2007/10/01 10:53
S72	2	("2848130").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 10:38
S73	3	((("2848130") or ("4193402"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 10:38